



# MS7. Update dissemination plan

## January 2020



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## Executive summary

This document is Milestone number 6 of the Joint Action on Health Information (hereinafter referred to as InfAct) with project number 801553. The major outcome expected of InfAct is a sustainable solid infrastructure on EU Health Information through improving the availability of comparable, robust and policy-relevant population health data and health system performance information. Through country collaboration, InfAct streamlines health information activities, reduces the data collection burden and works towards a sustainable and robust data collection in Europe that facilitates and supports country knowledge, health research and policy making.

This document is a guideline for dissemination activities planned in InfAct. This dissemination plan describes the elements that are undertaken to spread and promote the uptake of the results of InfAct. It describes how the project will be shared with stakeholders, relevant institutions, organisations and individuals. Additionally, an overview is provided of the tools used for the dissemination activities. A first report was produced in August 2018. The second report providing an update is produced in January 2020.

# Joint Action on Health Information (InfAct): Updated dissemination plan

## I. Dissemination objectives

InfAct wants to ensure that the activities carried out through InfAct reach their target audience. InfAct aims to spread the information about its activities through publications, meetings, workshops, a website and social media.

The purpose is to (i) raise awareness about the relevance of health information and the need for a sustainable infrastructure among Member States and associated countries, (ii) inform the community about the challenges in EU health information, (iii) engage the community in health information activities, (iv) promote and support the use of the outcomes of InfAct in the community.

The objective of the dissemination and communication activities is to support partners in presenting and communicating the achieved results and to coordinate these activities. The aim is to optimise the value of InfAct activities and facilitating future European uptake.

Communication will be divided in two main pathways: internal and external.

The internal communication refers to the communication within the project team, and with other project beneficiaries and internal stakeholders. The project team includes the WP leaders and co-leaders. The internal stakeholders include the players in the health information landscape who are directly engaged in InfAct activities. The internal communication flow includes communicating within the project team, supporting internal stakeholders and operational functions and related activities, as shown in figure 1.

The external communication refers to the communication with external stakeholders. This includes all stakeholders in the health information landscape and other relevant fields who are not directly implicated in the project, and the general public. The external communication includes establishing relationships with potential future stakeholders and generating dissemination activities, as shown in figure 1.

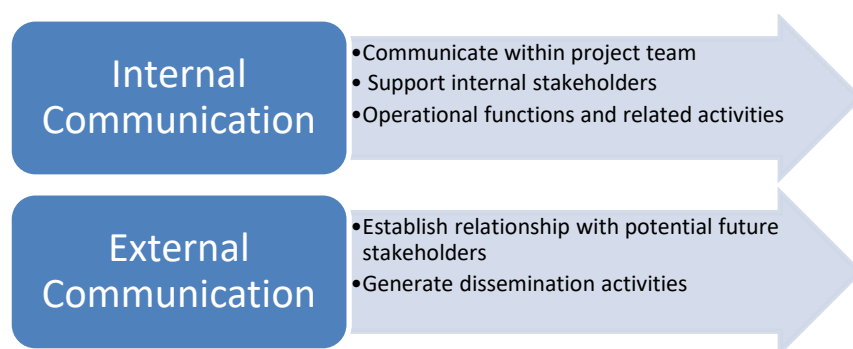


Figure 1: Internal and external communication flow.

More specifically, InfAct communicates with the following external stakeholders:

- Other Joint Actions

InfAct interacts with the other Joint Actions currently taking part in the EU Health Programme. Regular meetings will be organised. A first teleconference took place on the 14<sup>th</sup> of February, 2018. It was an opportunity to receive feedback, share experiences and discuss joint problems and issues. Each Joint Action also presented their project. The next meeting took place at the European Public Health conference 2018 in Ljubljana on 29/11/2019. In this meeting, experiences were shared. There were presentation of the different Joint Actions: sharing experiences and addressing challenges. InfAct informed the participants on plans for ESFRI roadmap application and explained the activities with regards to domain specific nodes and national nodes. Possibilities of synergies and interaction was discussed regarding data structuring, meta-data and interoperability. Finally all Joint Action coordinators were invited to participate to the External Evaluation of InfAct.

- European Commission

InfAct interacts closely with the European Commission. This includes meetings with:

- Expert groups such as the European Expert Group on Health Information and Health System Performance.
- The different Directorates-General: DG SANTE, DG RTD, DG JRC, DG Eurostat, etc.
- The various agencies of the Commission: CHAFAEA, ECDC, EMCDDA, etc.

- International organisations

InfAct interacts with different international organisations in the European and international health information landscape. This includes the Organisation for Economic Co-operation and Development (OECD) and the World Health Organisation Europe (WHO). Additionally, InfAct interacts with WHO Europe through a project called the European Health Information Initiative where predecessor BRIDGE Health presented its outcomes. InfAct also disseminates its activities through the International Association of Public Health Institutes (IANPHI).

An overview of the meetings held are available in Annex 1.

## II. Target groups

InfAct's dissemination has different target audiences. However, given the overall aim of InfAct, the target groups are first of all the Ministries of Health and the Ministries of Research within the MS.

More general, as InfAct contributes to better access to existing knowledge and expertise, the target groups are:

- Decision-makers: qualitative information for evidence-based decisions in health and in the domains affecting health and affected by health, health(-related) research, international comparison and learning through exchange and priority-setting;
- National public health agencies, research agencies and health or national statistics offices: EU-comparative data, higher data quality, better information to support policy continuity over long periods, larger study populations and cohorts, enhanced data access and research capacity;
- Healthcare providers: Inform of and exchange about good practices, develop standards.
- Researchers: facilitate access to high quality EU-comparative data;
- Citizens: improved health and wellbeing, patient's outcomes and experiences, reduction of inequality;
- Administrators and data providers: reduction of administrative burden by harmonisation and reduction of duplication, improved training capacities;
- Funders: better return on investment from research and routine data systems, optimised funding allocations.

### III. Communication tools

#### A. Internal Communication

The members of the project consortium need to be well informed about the progress of the project. Communication needs to be timely and transparent. For this purpose, InfAct uses the tool OpenLucius: <https://workspace.inf-act.eu/>. It is a collaboration platform where partners of the project can communicate. Different groups are created based on the work packages, messages can be exchanged, files can be uploaded, a calendar can be managed with the meeting list, etc.

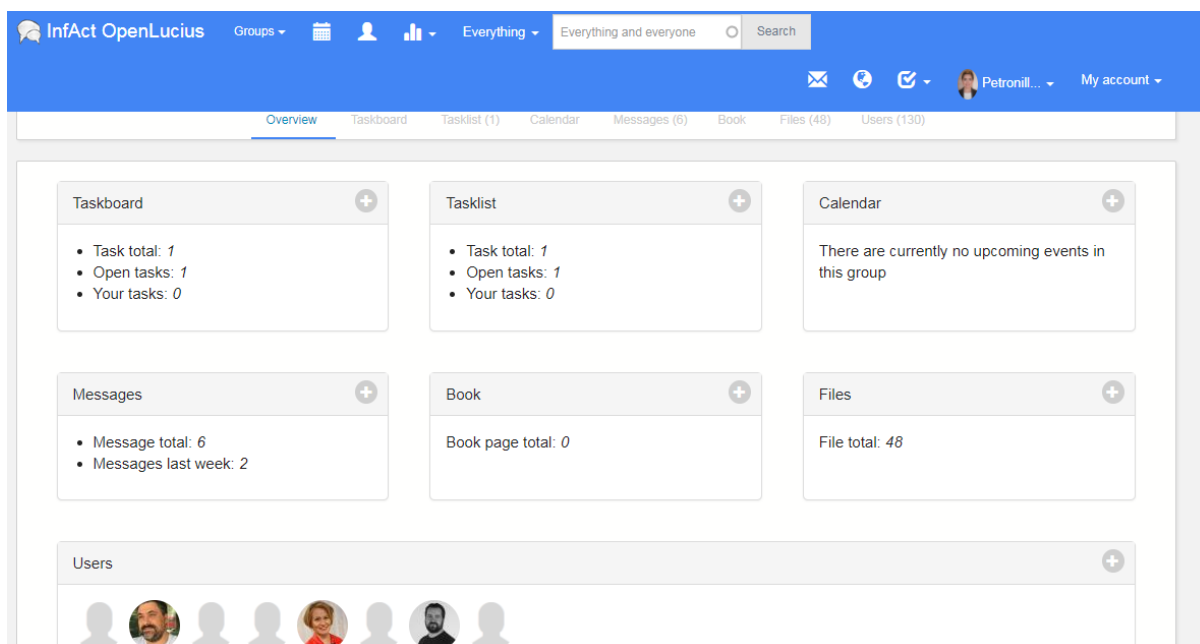


Figure 2: Screenshot of OpenLucius platform where project participants can share information.

Additionally, a central email address has been created for all communication with the Coordination Team: [infact.coordination@sciensano.be](mailto:infact.coordination@sciensano.be). The Coordination Team encouraged all work packages leaders to create generic email addresses for communication within their work packages, which was followed up by all WP leaders.

Moreover, the Coordination Team assures good communication with the project partners by organizing regular meetings. Teleconferences are organized frequently based on the needs for discussion. Steering Committee meetings are organized seven times throughout the project with the work package leaders and work package co-leaders. Finally, General Assemblies are organized three times during the lifespan of the project to communicate with all partners in the project.

Table 1: Overview of Steering committees

Overview internal Meetings			
WP	Date	Name meeting	Participants
1	06/03	Steering committee meeting	WP leaders and WP co-leaders
1-10	20-21/09/2018	Steering committee meeting II	Leaders and co-leaders
1-10	27-28/02/2019	Steering committee meeting III	Leaders and co-leaders
1-10	23-24/10/2019	Steering committee meeting IV	Leaders and co-leaders
1-10	13-14/02/2020	Steering committee meeting V	Leaders and co-leaders
1-10	11-12/06/2020	Steering committee meeting VI	Leaders and co-leaders
1-10	20-21/01/2021	Steering committee meeting VII	Leaders and co-leaders

## B. External communication

External communication is carried out by using various tools such as meetings, scientific articles, conference presentations, social media, fact sheets, websites, press releases etc.

### 1. Visual identity

The dissemination work started by developing a strong and appealing visual identity to reach as large an audience as possible, keeping in mind that InfAct should grow an interest from the scientific/health community in Europe and especially its policymakers in- and outside the health arena. The more and better the outcomes of InfAct are known, the larger the support will be for a continued investment in a sustainable and standardised health information management approach, not only during InfAct, but also beyond the duration of the project with the setup of a European Research Infrastructure Consortium on Health Information for Research and Evidence-based Policy. Visual identity includes the development of the project logo, a layout/colour scheme for presentations, publications such as project information leaflets and posters, a website and a banner.

A logo was created for InfAct. To provide some continuity with BRIDGE Health some elements of the logo of BRIDGE health were maintained.

Additionally, templates were created for the reports and the PowerPoint presentations. This allows for all partners to use the same visual identity.



All this material is made available for all the beneficiaries through the OpenLucius.

### 2. Website

A website has been created for InfAct. It is divided in 4 sections: home, about us, work packages and publications. The about us section provides information on the background, the content, the governance and the team of the project. The work packages section explains the different work packages and the institutes that lead and co-lead them. The publications section includes any relevant publications, reports, as well as the outcomes of BRIDGE Health.

The initial aim was to have 100 hits per month on the website and 300 when a special report or newsletter is published. In practice, this aim proved to be too modest. Between January 2019 and July 2019 (May 2019 excluded, see *infra*), the website reached between 226 and 354 hits per month. Peaks were observed in August (458 hits), October (761 hits) and November 2019 (751 hits), which are probably related to respectively the announcement of the Assembly of Members meeting (August) and the actual occurrence of the meeting on November 13. The average number of hits since December 2019 ranges around 400. Our goal is to hold the current audience's attention and attract new audiences, therefore a new ambitious goal of 500 hits per month on average is set. The publication of the latest newsletter (May 2019), however, did not cause a significant rise in the number of hits (376 for the entire month). In line with the adapted goal for the number of website hits during a month without any specific publications or events, we should target at 700 monthly hits



when a newsletter or report is published. In order to reach this goal, the newsletter strategy needs revision (see *infra*).

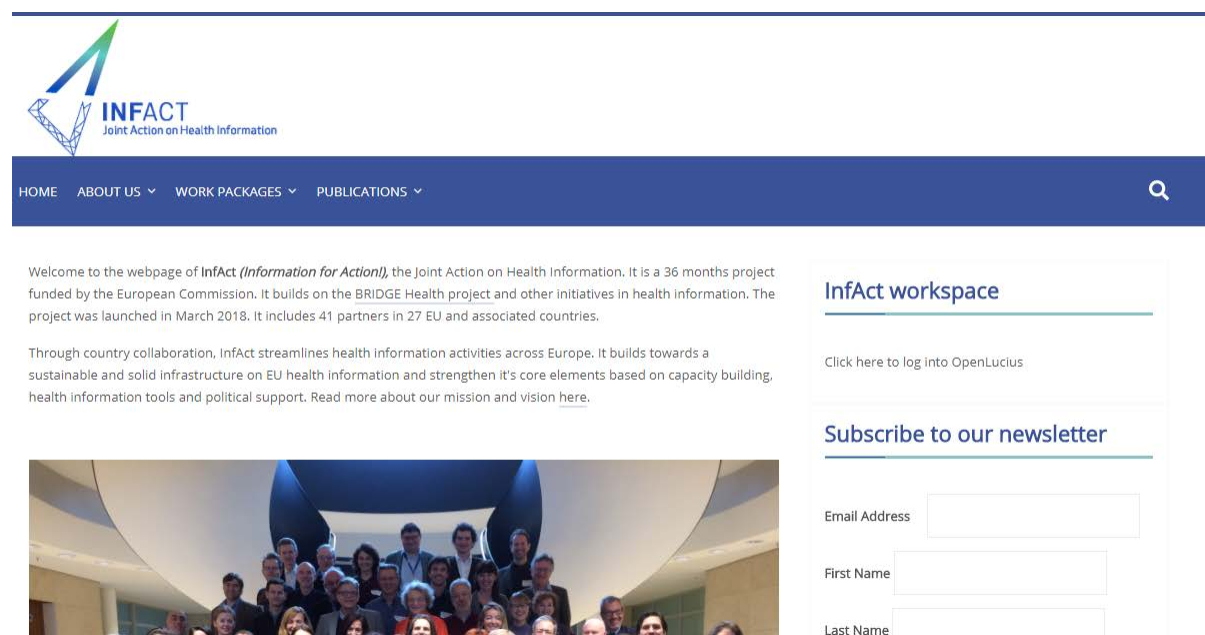


Figure 3: Screenshot of the InfAct website homepage

### 3. Dissemination material

#### a) Leaflet

A leaflet has been developed introducing InfAct to the relevant stakeholders and the general population. The leaflet will include general information on the background of InfAct, the activities, the expected outcomes, and the partners included in the project. The leaflet serves as a 'business card' and is disseminated at conferences and meetings. Two thousand leaflets have been printed (See leaflet in Annex 2).

#### b) Pens and pencils

Five hundred pens and pencils with the InfAct logo were made and distributed at InfAct meetings (Assembly of Members meeting, General Assembly meeting), and at public events (EU Health Programme High Level Conference). The pens/pencils carry the InfAct website url and are intended as a sort of "business card" for the JA.

#### c) Banner and Posters

A banner and two posters of InfAct were produced. The banner is used during meetings, conferences and workshops (see Annex 3). The posters have been developed for specific occasions. The first one for the European Health Forum Gastein in 2019 and the second one for the EU Health Programme High Level Conference conference in September 2019 (see annex 4 and annex 5). The latter is more generic and can also be used on different occasions.

#### d) Promotional video

To enhance underline and communicate visibility of the need for a sustainable European Research Infrastructure on Health Information for Research and Evidence-based Policy and

to attract attention of MS, policymakers and the scientific/health community, a promotional video or digital animation was produced. The WP2 (Dissemination) partners defined the content of the video and contributed to the script development. The promotional video is available on the website homepage <https://www.inf-act.eu/>. It was shown at European Health Forum Gastein 2019, the EPH conference 2019 and at the Assembly of Members 2.

#### e) Magazine

An article was also published in the EPH conference magazine: Healthy Europe (see Figure 4).



Figure 4: Article in Healthy Europe magazine, EPH conference 2018.

#### f) Fact Sheets

Five fact sheets have been developed within the framework of the technical dialogues developed in WP4. Fifteen countries provided feedback to the fact sheets. They were also distributed during the Assembly of Members in the booklet which can be found here: [https://www.inf-act.eu/sites/inf-act.eu/files/2020-01/Booklet\\_InfAct\\_v4.pdf](https://www.inf-act.eu/sites/inf-act.eu/files/2020-01/Booklet_InfAct_v4.pdf).

#### g) Policy paper and booklet

A policy paper was developed describing the aim of the Joint Action and more specifically WP7. It was distributed to the Assembly of Members and to the Expert Group on Health Information. It is available here: [https://www.inf-act.eu/sites/inf-act.eu/files/2020-01/InfAct\\_Policy%20Paper\\_Health%20Information%20RI\\_Feb2019.pdf](https://www.inf-act.eu/sites/inf-act.eu/files/2020-01/InfAct_Policy%20Paper_Health%20Information%20RI_Feb2019.pdf). In preparation for the ESFRI application, a booklet was also developed, outlining the research infrastructure. It is available here: <https://www.inf-act.eu/sites/inf-act.eu/files/2020-01/Booklet.pdf>.

#### h) Newsletter

InfAct has produced three newsletters: [newsletter](#) (July 2018 issue, November 2018 issue, May 2019 issue) reaching 85 subscribers (December 2019). The newsletters are sent out directly to emails of recipients who register through the InfAct website (copies of all

newsletters are also available on the website). Overall, audience engagement via these newsletters is low. The latest newsletter, sent via Mailchimp, was opened by 50% of the subscribers and links in the newsletter were clicked by 30%. Between January 2019 and January 2020, 30 new subscribers signed up.

#### 4. Social media

Media information will include press releases about important events or developments in the project. Project partners will be encouraged to distribute press information released by the Coordination Team to their press distribution lists at national level.

A twitter account (@JA\_InfAct) has been set up and is linked to the website. Currently (10/01/2020), InfAct has 232 followers and 231 tweets have been made.

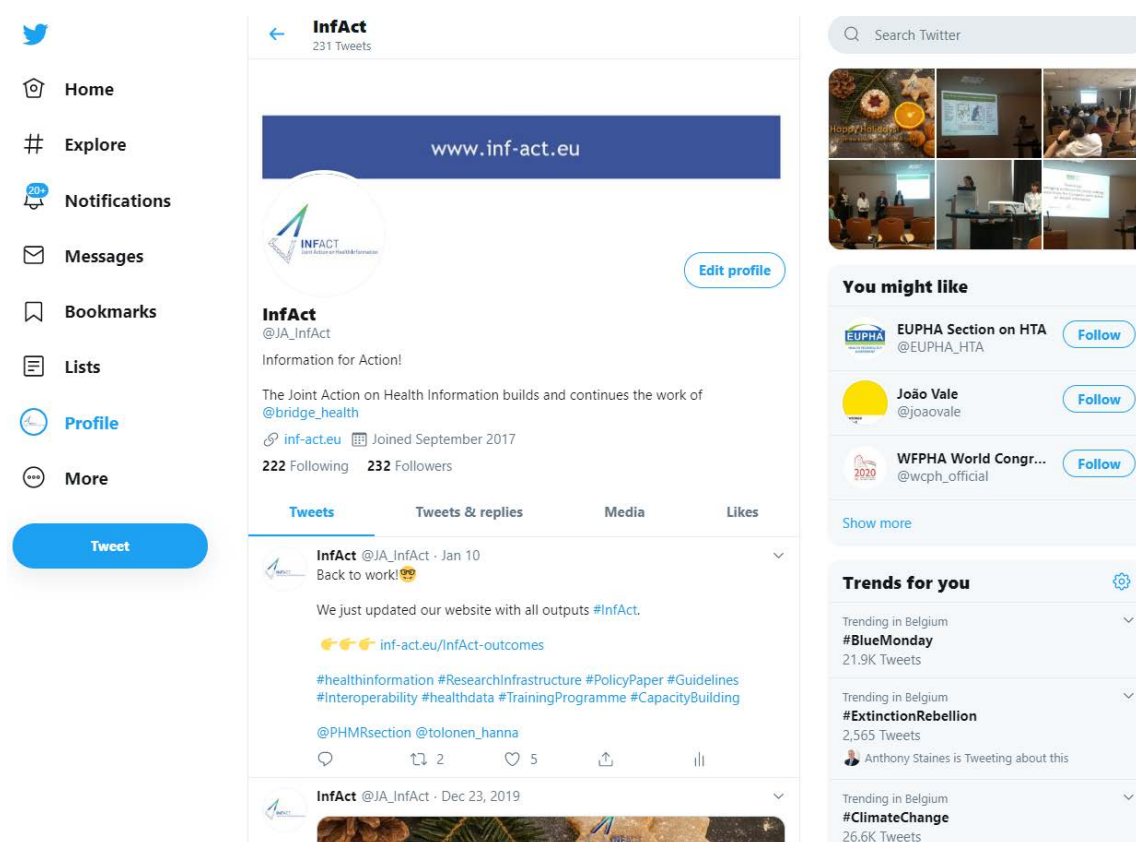


Figure 5: Screenshot of the InfAct twitter homepage.

#### 5. Meetings

Various meetings are organised to disseminate the activities carried out by InfAct. An overview of the meetings of WP1 is provided in Annex 2. Additionally, each WP had meetings regarding their activities. Moreover, project meetings of TO-REACH were used to create synergies between the two projects, promote an understanding of the goals of InfAct and facilitate communication and exchange between the two projects.

## 6. Presentations at conferences

InfAct beneficiaries participate in the annual European Public Health conference, reaching over 1000 people working in public health. WP2 partners prepare contributions and invite others to contribute. One or more workshops are proposed every year. WP2 seeks collaboration with the EUPHA section on Public Health Monitoring and Reporting and collaborative stakeholders such as WHO, OECD, the European Observatory on Health Systems and Policies, and DG Sante to organise at least one 1-day EPH pre-conference. WP2 partners also participate actively (by organising sessions) in other conferences with high political visibility such as European Health Forum Gastein (one meeting) and in other international meetings related to health information.

Overview of dissemination activities in conferences per WP:

- The pre-conference at the 11th European Public Health Conference (EUPHA) Ljubljana (Slovenia) 27 November 2018, titled “Navigating the international health information databases: unravelling the processes behind the numbers”.
- A workshop at 11th European Public Health Conference (EUPHA) Ljubljana (Slovenia) 28 November - 1 December 2018, titled “Setting out an improved EU health information system infrastructure and its core elements” which included 3 presentations:
  - The new Joint Action on Health Information: information for action (InfAct)! Abboud LA, Bogaert P, Fehr A, Urbanski D, Tolonen H, Noguer-Zambrano I, Padron-Monedero A, Palmieri L, Van Oyen H. 2018. *The European Journal of Public Health*. 2018; 28(suppl\_4):223. (doi: <https://doi.org/10.1093/eurpub/cky213.651>).
  - Finding political support and sustainability beyond EU health information projects. Noguer-Zambrano I, Padrón A, Viso AC, Bogaert P, Abboud LA, Van Oyen H. 2018. *The European Journal of Public Health*. 2018; 28(suppl\_4):223. (doi: <https://doi.org/10.1093/eurpub/cky213.652>).
  - Establishing targeted EU capacity building actions in health information. L Lapão L, Nogueira P, Tolonen H. 2018. *The European Journal of Public Health*. 2018; 28(suppl\_4):223. (doi: <https://doi.org/10.1093/eurpub/cky213.653>).
  - Health information tools for a European Health Information System. Palmieri L, Viso AC, Ivanković D, Zaletel M, Achterberg P, Ziese T, Tolonen H, Fehr A, Tijhuis M, Mattei E, Urbanski D, Nicoletti G, Corrao G, Carle F, Iavicoli I, Bogaert P, Van Oyen H. 2018. *The European Journal of Public Health*. 2018; 28(suppl\_4):223. (doi: <https://doi.org/10.1093/eurpub/cky213.654>).
- A preconference at 12<sup>th</sup> European Public Health Conference (EUPHA) Marseille Showcasing innovative cases in health reporting Wednesday 20 November, 13:30 - 17:00. Available here: <https://ephconference.eu/2019-pre-conference-223>
- A workshop at 12<sup>th</sup> European Public Health Conference (EUPHA) Marseille
  - Organised by: InfAct, Sciensano, EUPHA (PHMR) Chair persons: Claudia Habl - Austria, Herman Van Oyen - Belgium, Round table: Strengthening capacities in health information for better public health practice in Member States, *European Journal of Public Health*, Volume 29, Issue Supplement\_4, November 2019, ckz185.734, <https://doi.org/10.1093/eurpub/ckz185.734>
  - Organised by: InfAct, EUPHA (PHMR), WHO EURO, Sciensano Chair persons: Neville Calleja - Malta, David Novillo Ortiz - Denmark, Skills building seminar:



- Learning to assess Health Information Systems - from performance measurements to areas of action, *European Journal of Public Health*, Volume 29, Issue Supplement\_4, November 2019, ckz185.224, <https://doi.org/10.1093/eurpub/ckz185.224>
- Organised by: InfAct, Sciensano, Belgian Federal Public Health Institute Chair persons: Claudia Hahl - Austria, Herman Van Oyen - Belgium, Workshop: Leveraging evidence for policy making: lessons from the European Joint Action on Health Information, *European Journal of Public Health*, Volume 29, Issue Supplement\_4, November 2019, ckz185.815, <https://doi.org/10.1093/eurpub/ckz185.815>
  - B Unim, E Mattei, F Carle, E Bernal-Delgado, P Achterberg, H Tolonen, M Zaletel, T Grisetti, H Van Oyen, L Palmieri, Generating knowledge on data collection methods and the availability of health information in Europe, *European Journal of Public Health*, Volume 29, Issue Supplement\_4, November 2019, ckz185.816, <https://doi.org/10.1093/eurpub/ckz185.816>
- Lunch session at European Health Forum Gastein 2019. A blog on the session can be found here: <https://www.ehfg.org/blog/2019/10/04/facts-figures-fiction-who-will-take-the-power-to-lead-the-conversation1/>

## 7. Other dissemination activities per WP

- WP4:
  - Master in Public Health 2017-2018. Section 5. Surveillance and Public Health. Escuela Nacional de Sanidad (Spain). "European initiatives for chronic diseases surveillance (Joint Action on Health Information-InfAct)". Dr. Padrón-Monedero. January 29<sup>th</sup> 2018.
  - Presentation of InfAct to the weekly scientific public health seminar (ISCIII-CNE): Addressed to public health national researchers and epidemiologists in charge of surveillance systems. I.Noguer March 2018.
  - Review and analysis on implementation from other WPs by AoM. March 12<sup>th</sup> 2019. The Assembly of Members (AoM). The information about the first AoM meeting that was held on March 12<sup>th</sup> 2019 in Madrid, was posted on the Instituto de Salud Carlos III (ISCIII) website (<http://www.isciii.es/>) at the end of March 2019. In addition, it was published through the ISCIII Press and Publications Department.
  - Information about the presentation of the Fact Sheets in the first Technical Dialogues meeting that was held on October 16<sup>th</sup> 2019 in Madrid. Posted on Instituto de Salud Carlos III (ISCIII) website ([www.isciii.es](http://www.isciii.es)) and publicized through the ISCIII Press and Publications Department.
  - Paper to EJPH. "Most EU countries involved in making reality an EU Health Information infrastructure for public health action through InfAct" (under review).
  - Presentation of WP4 activities in the cogwheel teleconference on Jan 22<sup>th</sup> 2020.
- WP5:
  - Presentation of InfAct at the German Congress on Poverty & Health (RKI, March 2018)
  - Poster presentation of the WP5.3 Delphi concept at a workshop on Delphi studies in health and social sciences, organized by the Institute for Advanced Sustainability

Studies, Potsdam, and the University of Education, Schwäbisch Gmünd (RKI, June 2018)

- Poster presentation of InfAct at the Annual conference of the German Society for Epidemiology (RKI, September 2018).
- Poster presentation of InfAct at the Annual conference of the German Network for Evidence-based Medicine (RKI, March 2019).
- Presentation of InfAct at the Annual conference of the German Society for Epidemiology (RKI, September 2019).
- Presentation of InfAct at the Committee for Health Reporting and Health Monitoring (GBEMON), an advisory board of external experts at the Robert Koch Institute that links monitoring and reporting activities to the needs of policy makers, researchers, practitioners and patients groups (Sciensano, December 2019).

- WP6:

- A workshop at 12th European Public Health Conference (EUPHA) Marseille. Beja, A., P. Nogueira, e L. V. Lapão. 2019. «Educational Requirements for Health Information Systems: A Scope Review of the Literature». European Journal of Public Health 29(Supplement\_4).
- An abstract was successfully submitted for a poster presentation - 'Availability of education and training initiatives in' Health Information 'in Europe: state of play' - which was to be presented at the European Public Health Conference in Marseille (2019). Fernandes, G.V., Beja, A., Nogueira, P., Lapão, L.V., Tolonen, H.
- Participation in the workshop «Big Data, electronic health records and health governance Seminar». Lapão, L.V. Milano, 23th September 2019
- An InfAct Evaluability Assessment Workshop was held on October 30, 2019, in Lisbon. This workshop was held at the premises of INSA (Instituto Nacional de Saúde Doutor Ricardo Jorge). The operational objective of the workshop was to contribute to the identification of the basic elements of the logical model of a health information training programme. The workshop was attended by 14 elements, including key stakeholders from the InfAct teams of DGS (Direção-Geral da Saúde), IHMT (Instituto de Higiene e Medicina Tropical) and INSA as well as other stakeholders representing potential users of a training program focused on health information capacity building.
- Presentation - Educational Requirements for Health Information Systems: A Scope Review of the Literature - at European Public Health Conference, Marseille (2019), by Beja, A., Nogueira, P., Lapão, L.V.

- WP7:

- In annex 1 a list of meetings is provided where the project was presented in various occasions. Wince WP1 and 7 are closely interlinked, outputs from WP7 were usually presented simultaneously.

- WP8:

- A webpage has been created for InfAct in the web site of the Progetto CUORE of the Italian National Institute of Health (ISS) in English language (<http://www.cuore.iss.it/infact/>). A summary description of the Joint Action and WPs is reported, as well as about the 'added value at EU level in the field of public health' and of the 'expected outcomes'. A brief advice on the JA InfAct is also included in the home page of the Progetto CUORE web site, both in the Italian (<http://www.cuore.iss.it/default.asp>) and in the English version

(<http://www.cuore.iss.it/eng/default.asp>). The website InfAct section will be updated with main outcomes, reports and publications from WP8, when available.

- WP9:
  - Overall activities of WP9 were presented during an annual scientific seminar of Santé Publique France on Feb. 22, 2019.
  - Two banners were developed for the BoD workshops (i.e., April 2-4, 2019) to highlight the visibility of the events.
  - Organization of two burden of disease (BoD) workshops (i.e., concept, methodology and implication of BoD estimates in public health policy) on April 2-4, 2019 at Santé Publique France.
  - Presentation of BoD workshops 'outputs to develop the technical dialogue on Oct. 16, 2019 in Madrid.
  - Presentation of BoD workshops 'outputs on AoM (Assembly of members meeting) on Nov. 15, 2019 in Brussels.
  - Presentation of WP9 during EuroPeristat meeting in Dublin Nov.11, 2019.
  - Presentation of Infact project and BoD activities during EUPHA conference in Marseille Nov. 21, 2019 organized by University of Bordeaux, France.
  - *InfAct BoD toolkit to produce BoD estimates across European countries* (ongoing work)
  - *Innovative use of data sources: A cross-sectional study of data linkage practices across European countries*; Authors: R. Haneef, M. Delnord, M.Vernay, E. Bauchet, R. Gaidelyte, H. Van Oyen, O. Zeynep, B. Pérez-Gomez, L. Palmieri, P. Achterberg, M. Zaletal, S. Mathis-Edenhofer O. Májek, H. Haaheim, H. Tolonen, A. Gallay (*manuscript in preparation*)
  - *Use of Machine Learning Techniques to estimate health outcome indicators using linked data: "Prediction of new diabetes cases"*; Authors: Romana Haneef, Yann Le Strat, Rok Hrzic, Sonsoles Fuentes, Sandrine Fosse, Emmanuel Causson, Anne Gallay (*manuscript in preparation*)
  - *Use of artificial intelligence to identify type I & II diabetes from surveillance data: development of an algorithm using CONSTANCES cohort and its application to real-time data from the National Health Data System*; Authors: Sonsoles Fuentes, Rok Hrzic, Romana Haneef, CONSTANCES, Emmanuel Cosson, Sandrine Fosse-Edorh (*manuscript in preparation*)
  - *Use of artificial intelligence in the prevention of diabetes: how to target people with undiagnosed diabetes in the National Health Data System: Study based on data from the CONSTANCES cohort*; Authors: Sonsoles Fuentes, Rok Hrzic, Romana Haneef, CONSTANCES, Sandrine Fosse-Edorh, Emmanuel Cosson (*manuscript in preparation*)
- WP10:
  - Presentation: „Third Health programme - Dissemination Day 2019“, conference organized by Croatian Ministry of Health. It took place on 30 October 2019, in Zagreb, Croatia.





## Annex1

Table 1. Meetings InfAct 01/03/2018-10/01/2020

Meeting	Location	Date	WP	Aims	Outcome	Agenda	Minutes
Meeting JA coordinators	Teleconference	14/02/2018	1	1. Presentation of different Joint Actions 2. Possibility of synergies and interaction 3. Participation in evaluation of InfAct.	Keep each other informed about timelines and kick-offs.  Put relevant WP leaders in contact with each other.  Next meeting in Ljubljana at EUPHA Conference.  Let us know if you would like to participate in our external evaluation ( in total 3 teleconferences)	InfAct server	InfAct server
Kick-off meeting	Luxembourg	06-07/03/2018	1	Administrative aspects discussion  Overview of WPs  Kick-off of the project	All the WPs were presented and links between WPs were initiated.  See report for details.	OpenLucius General Assembly	OpenLucius General Assembly

Meeting	Location	Date	WP	Aims	Outcome	Agenda	Minutes
DG RTD Programme Committee	Brussels	15/03/2018	1	Presentation of InfAct	InfAct was presented to the Programme Committee of DG RTD	/	Slides on InfAct server
WHO Europe EHII Steering group and indicator subgroup meeting	Copenhagen	19/10/2018	1	Status of the BRIDGE Health project and Joint Action, JA (Herman Van Oyen)	Activities were aligned.	InfAct server	InfAct server
Euro-Peristat	Kerkrade	09/04/2018	1	Presentation of InfAct	InfAct was presented to the members of Euro-Peristat	InfAct server	Euro-Peristat
ECDC meeting Maarit Kokki	Brussels	10/04/2018	1	Presentation of InfAct	Send slides from InfAct to MK  MK will have internal discussion at ECDC on how to proceed	InfAct server	InfAct server
Expert Group on Health Information	Luxembourg	06/06/2018	1	Update of InfAct and feedback by MS on services of a research infrastructure	Update provided and input from MS received	InfAct server	Infact server: minutes, slides and report

Meeting	Location	Date	WP	Aims	Outcome	Agenda	Minutes
WHO Europe EHII Steering group	Teleconference	13/07/2018	1	Update of InfAct	Update provided	InfAct server	InfAct server
OECD	Teleconference	14/07/2018	1	Potential collaboration on questionnaire carried out by WP9	Some questions will not be repeated in the questionnaire and results will be shared.	/	/
Elixir	Gent	13/08/2018	1	Familliarise with functioning of Elixir	Exchange between InfAct and Elixir. Ideas for potential functioning of ERIC.	/	InfAct server
DG SANTE	Luxembourg	31/08/2018	1	The bilateral meeting on cooperation between the JA InfAct leaders and DG SANTE C2.	Agreement on how to interact	InfAct server	/
WHO Europe EHII indicator subgroup meeting	Teleconference	19/10/2019	1	Alignment of activities	Alignment of activities	/	InfAct server
IANPHI board meeting	London	04/11/2018-05/11/2018		The purpose of the meeting was to inform the Directors of the	o Preparation of a text for the IANPHI newsletter. A more	/	InfAct server

Meeting	Location	Date	WP	Aims	Outcome	Agenda	Minutes
IANPHI breakfast meeting				EU National Public Health Institutes (NPHI) on the project InfAct and on the application process to the ESFRI roadmap.	<p>global perspective should be added in this text.</p> <ul style="list-style-type: none"> <li>o Preparation of a specific session for the next EU-IANPHI MEETING (Moldova 8-10 April 2019).</li> <li>o IANPHI already expressed its vision in two letters to the EU, OECD and WHO Euro and during a visit to EU health commissioner's office. In the future, IANPHI will be asked to use its relations to lobby for the need of a sustainable health infrastructure.</li> </ul>		
Meeting JA coordinators	European Public Health Conference, Ljubljana	29/11/2018	1	1.Presentation of different Joint Actions: sharing	Update given by JA leaders and synergies in health information.	1.Presentation of different Joint Actions: sharing experiences and	InfAct server

Meeting	Location	Date	WP	Aims	Outcome	Agenda	Minutes
				<p>experiences and addressing challenges.</p> <ul style="list-style-type: none"> <li>•Inform on plans for ESFRI roadmap application</li> <li>•DSN: potential research networks</li> <li>•NN: inform</li> </ul> <p>2.Possibility of synergies and interaction.</p> <ul style="list-style-type: none"> <li>•Data structuring, meta-data an interoperability.</li> </ul> <p>3. Participation in evaluation of InfAct.</p>	Participation in external evaluation.	<p>addressing challenges.</p> <ul style="list-style-type: none"> <li>•Inform on plans for ESFRI roadmap application</li> <li>•DSN: potential research networks</li> <li>•NN: inform</li> </ul> <p>2.Possibility of synergies and interaction.</p> <ul style="list-style-type: none"> <li>•Data structures and meta-data an interoperability.</li> </ul> <p>3. Participatio n in evaluation of InfAct.</p>	
Expert Group Health System Performance	Dublin	04/12/2018	1	Presentation InfAct	InfAct presented and discussed	/	InfAct server

Meeting	Location	Date	WP	Aims	Outcome	Agenda	Minutes
Expert Group on Health Information	Luxembourg	11/12/2018	1	Presentation InfAct update	InfAct update presented and discussed	InfAct server	InfAct server
CHAFEA	Teleconference	16/01/2019	1	Questions on amendment	Alignment	/	InfAct server
WHO Europe EHII indicator subgroup meeting	Teleconference	18/01/2019	1	Alignment of activities	Alignment of activities	/	InfAct server
WHO Europe EHII Steering Committee	Teleconference	22/01/2019	1	Update on InfAct	Update on InfAct	InfAct server	WHO report
DG RTD Public Health unit	Brussels	22/01/2019	1	Update on InfAct	<ul style="list-style-type: none"> <li>We discussed the services of the Research Infrastructure as shown in the slides.</li> <li>They pointed out the Structural reform support service exists which may be of interest especially regarding WP 5.1.</li> </ul>	/	InfAct server

Meeting	Location	Date	WP	Aims	Outcome	Agenda	Minutes
					<ul style="list-style-type: none"> <li>• They informed us the meeting they had with insurance providers</li> <li>• They informed us about the joint 13-14 of February meeting and said they would not invite external speakers. (They had initially said InfAct and TO Reach could present).</li> <li>• We concluded a meeting with colleagues from DG RTD, DG CONNECT and DG SANTE would be nice in the future to align and consult on services of the Research Infrastructure.</li> </ul>		

Meeting	Location	Date	WP	Aims	Outcome	Agenda	Minutes
TOReach	Brussels	22/01/2019	1	Possible collaboration	Better understanding of each other's functioning.	/	InfAct server
DG SANTE and CHAFEA	Teleconference	14/02/2019	1	Update on InfAct	Update on InfAct	/	InfAct server
DG RTD research infrastructure unit	Brussels	15/02/2019	1	Update on InfAct	Update on InfAct	/	/
WHO Europe EHII Steering Committee	Teleconference	26-27/03/2019	1	Update on InfAct	Update on InfAct	InfAct server	InfAct server
TOReach	Brussels	01/04/2019	1	Possible collaboration	Short discussion to set face-to-face meeting	/	InfAct server
DG SANTE and CHAFEA	Teleconference	10/04/2019	1	Update on InfAct	Update on InfAct	InfAct server	InfAct server
IANPHI	Chisinau	09/05/2019	1	Update on InfAct	Update on InfAct	/	Slides on InfAct server
DG SANTE and CHAFEA	Teleconference	15/05/2019	1	Update on InfAct	Update on InfAct	InfAct server	InfAct server



Meeting	Location	Date	WP	Aims	Outcome	Agenda	Minutes
Expert Group on Health Information	Luxembourg	12-13/06/2019	1	Presentation InfAct update	InfAct update presented and discussed	InfAct server	InfAct server
ECDC	Stockholm	22/08/2019	1,7	Presentation InfAct update	InfAct update presented and discussed	InfAct server	InfAct server
EU Health Programme High Level Conference							
Assembly of Members II	Brussels	13/11/2019	1,4,7	Disseminate findings of InfAct and find political support for ESFRI application.	The Minsitries of Health and Research were updated on the activities and progress made.	InfAct server	InfAct server

InfAct server is hosted by Sciensano. The meeting folders are organized chronologically on this location:

\\sciensano.be\fs\1103\_EUHealth\_Employee\INFACT\01. Administration\1.5 Meetings

## Annex 2: Leaflet InfAct

### Expected outcomes

- Memorandum of understanding by EU Member States for a sustainable infrastructure
- Business case for a European Research Infrastructure Consortium on health information
- Roadmap for a health information training programme
- Best practices on health information tools and methods, innovative use of data sources, and interoperability
- Assessment of health information systems in 9 countries through a peer-review exercise

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### Why health information?

Health information is essential to build up country-specific and cross-country knowledge. It is necessary in order to inform national and international health policies, and to steer population health instruments. It is also used to assess the effectiveness of health promotion, prevention, treatment and care. Thus, up-to-date health information is vital in framing EU-wide programmes and policies.

### Joint Action on Health Information InfAct - Information for Action

InfAct is an EU joint action on health information. It brings together 40 partner institutions from 28 countries across Europe, such as ministries of health and public health institutes.

InfAct was launched in March 2018 and will run for 36 months.

Its activities focus on capacity building, health information tools and political support for a sustainable health information infrastructure.

### InfAct activities are carried out by the following work packages:

Coordination, Evaluation and Dissemination

Integration into national policies and sustainability

Status of health information systems in the EU

Strengthen health information capacity

Proof of concept for sustainable structure

Tools and methods for health information support

Innovation in health information for public health policy development

Assessing and piloting interoperability for public health policy

### Mission

To build a stronger EU health information system infrastructure

### Vision

To improve the use of health information data and expertise for a healthier Europe

### Goals

InfAct goals are to strengthen national and EU health information systems by:

1. Establishing a sustainable EU research infrastructure to support population health and health system performance assessment
2. Strengthening European health information and knowledge bases, as well as health information research capacities to reduce health information inequalities
3. Supporting health information interoperability and innovative health information tools and data sources

### Annex 3. Banner InfAct



## Annex 4. Poster InfAct for European Health Forum Gastein 2018



**InfAct**  
Joint Action on Health Information

# InfAct: Sustainability for EU Health Information



EUROPEAN  
HEALTH FORUM  
GASTEIN

Linda Abboud, Petronille Bogaert and Herman Van Oyen - Sciensano, Belgium

### Background

To make the most of health spending and investments at EU and Member State level, health policy and decision making must be based on robust evidence. This is achieved in the form of high quality and timely data on population health and health systems, and thorough research outcomes. To ensure better availability and use of health information (HI) for policy and research, three main challenges must be overcome: fragmentation of databases and registries, HI inequalities, and lack of sustainable HI research and activities (Figure 1).

### Aim

The Joint Action on Health Information InfAct aims to create a sustainable solid research infrastructure on EU health information by improving the availability of comparable, robust and policy-relevant population health data and health system performance information. InfAct brings together 40 partners from 28 countries across Europe for the duration of 36 months starting March 2018.

### Activities

InfAct's activities focus on strengthening national and EU health information systems by:

- (1) Establishing a sustainable EU research infrastructure to support population health and health system performance assessment
- (2) Strengthening European HI and knowledge bases and HI research capacities to reduce HI inequalities
- (3) Supporting HI interoperability and innovative HI tools and data sources

InfAct carries out its activities through the following work packages:

Work Packages	Coordination, Dissemination and Evaluation	Integrating HI into National Policies	Mapping Status of HI Systems	Tools and Methods for HI Support
	Strengthening HI Capacity and Training	Proof of Concept for Sustainable Structure on HI	Innovation in HI for Public Health Policy Development	Piloting Interoperability for Public Health Policy

### Outcomes



### Figure 1. Current challenges in EU Health Information

		
<b>FRAGMENTATION</b>	<b>INEQUALITIES</b>	<b>PROJECT BASED</b>
Disperse knowledge Incomplete data Difficult access	Disperse in quality Diversity in research capacity	No long term planning Waste of resources Not sustainable

### Outputs


InfAct will produce the following outputs:

1. Memorandum of understanding by EU Member States for a sustainable research infrastructure
2. Business case for an EU research infrastructure on HI
3. ESFRI roadmap application for an EU research infrastructure on HI
4. A sustainability plan and follow-up method supporting integration of HI in regional, national and international policies
5. Roadmap for a HI training programme
6. Best practices on HI tools and methods, innovative use of data sources, and interoperability
7. HI system assessment via peer-review in 9 countries

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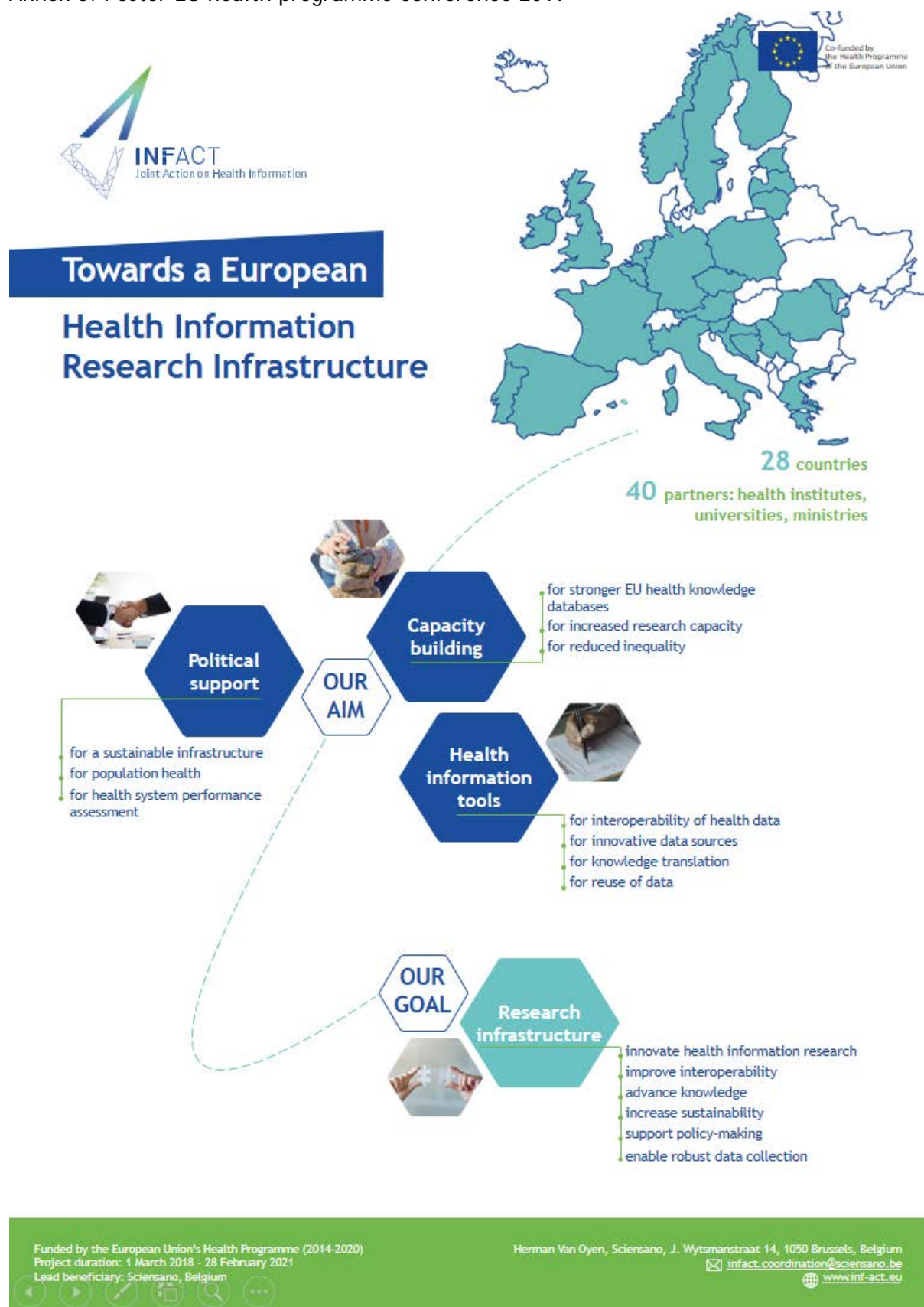
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